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<b>TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371</b>		ATTORNEY'S DOCKET NUMBER DFMP-P01-480
		U.S. APPLICATION NO. (If known, see 37 CFR 1.5) <b>107536950</b>
INTERNATIONAL APPLICATION NO. PCT/EP2003/013514	INTERNATIONAL FILING DATE 1 December 2003	PRIORITY DATE CLAIMED 29 November 2002
TITLE OF INVENTION FORMULATIONS USEFUL AGAINST HEPATITIS C VIRUS INFECTIONS		
APPLICANT(S) FOR DO/EO/US Herget et al.		
<p>Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:</p> <p>1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a submission under 35 U.S.C. 371.</p> <p>2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a submission under 35 U.S.C. 371.</p> <p>3. <input type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371 (f)). The submission must include items (5), (6), (9) and (21) indicated below.</p> <p>4. <input checked="" type="checkbox"/> The US has been elected (Article 31).</p> <p>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371 (c)(2))</p> <p>a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).</p> <p>b. <input checked="" type="checkbox"/> has been communicated by the International Bureau.</p> <p>c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</p> <p>6. <input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2))</p> <p>a. <input type="checkbox"/> is attached hereto.</p> <p>b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).</p> <p>7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))</p> <p>a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).</p> <p>b. <input type="checkbox"/> have been communicated by the International Bureau.</p> <p>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</p> <p>d. <input checked="" type="checkbox"/> have not been made and will not be made.</p> <p>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).</p> <p>9. <input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).</p> <p>10. <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).</p> <p>Items 11 to 20 below concern document(s) or information included:</p> <p>11. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</p> <p>12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</p> <p>13. <input checked="" type="checkbox"/> A preliminary amendment.</p> <p>14. <input checked="" type="checkbox"/> An Application Data Sheet under 37 CFR 1.76.</p> <p>15. <input type="checkbox"/> A substitute specification.</p> <p>16. <input type="checkbox"/> A power of attorney and/or change of address letter.</p> <p>17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.</p> <p>18. <input checked="" type="checkbox"/> A second copy of the published International Application under 35 U.S.C. 154(d)(4).</p> <p>19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).</p> <p>20. <input checked="" type="checkbox"/> Other items or information: International Search Report from PCT/EP2003/013514 Notification of the Recording of A Change from PCT/EP2003/013514 Return Receipt Postcard</p>		

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U.S. APPLICATION NO. (if known, see 37 CFR 1.9)	INTERNATIONAL APPLICATION NO.	ATTORNEY'S DOCKET NUMBER		
10536950	PCT/EP2003/013514	DFMP-P01-480		
The following fees have been submitted		CALCULATIONS PTO USE ONLY		
21. <input checked="" type="checkbox"/> Basic national fee ..... \$300		\$ 300.00		
22. <input checked="" type="checkbox"/> Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4) ..... \$100 All other situations ..... \$200		\$ 200.00		
23. <input checked="" type="checkbox"/> Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority ..... \$100 International Search Report prepared and provided to the Office ..... \$400 All other situations ..... \$500		\$ 500.00		
		\$ 1,000.00		
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.				
Total Sheets	Extra sheets	Number of each additional 50 or fraction thereof (round up to a whole number)		
70 - 100 =	/50 =	x \$250.00		
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492 (e)).		\$		
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	
Total claims	47 - 20 =	27	x 50.00	\$ 1,350.00
Independent claims	7 - 3 =	4	x 200.00	\$ 800.00
MULTIPLE DEPENDENT CLAIM(s) (if applicable)		+	360.00	\$ 360.00
TOTAL OF ABOVE CALCULATIONS =				\$ 3,510.00
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.		\$ 1,755.00		
		Subtotal Date: 09/28/2005 WALVARAD	\$ 1,755.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492 (f)).		04 FC:2615 + 675.00 CR	\$ 675.00	
		TOTAL NATIONAL FEE =	\$ 1,755.00	
Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property		+	\$	
		TOTAL FEES ENCLOSED =	\$ 1,755.00	
		Amount to be refunded:	\$	
		Amount to be held:	\$	
		09/28/2005 WALVARAD 00000001 181945 \$ 10536950 Sale Ref: 00000001 DAH: 181945 10536950		
a. <input type="checkbox"/> A check in the amount of \$ _____ to cover above fees is enclosed.				
b. <input checked="" type="checkbox"/> Please charge my Deposit Account No. 18-1945 in the amount of \$ 1,755.00 to cover the above fees. A duplicate copy of this sheet is enclosed.				
c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 18-1945. A duplicate copy of this sheet is enclosed.				
d. <input type="checkbox"/> Fees are to be charged to a credit card. WARNING: Information should not be included on this form. Provide detailed information and authorization on PTO-2038.				
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the International Application to pending status.				
SEND ALL CORRESPONDENCE TO:				
Matthew P. Vincent ROPES & GRAY LLP One International Place Boston, Massachusetts 02110-2624 (617) 951-7739 CUSTOMER NUMBER: 28120				
 09/28/2005 WALVARAD 00000002 181945 10536950 Sale Ref: 00000002 DAH: 181945 10536950 01 FC:264 David P. Husted Ph.D. NAME _____ 44,735 REGISTRATION NUMBER _____				

10/536950

JC06 Rec'd PC/PTO 31 MAY 2005

Application No. (if known): Not Yet Assigned

Attorney Docket No.: DFMP-P01-480

## Certificate of Express Mailing Under 37 CFR 1.10

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail, Airbill No. EV520562542US in an envelope addressed to:

MS PCT  
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Alexandria, VA 22313-1450

on May 31, 2005  
Date

  
\_\_\_\_\_  
Signature

Mary Jane DiPalma  
\_\_\_\_\_  
Typed or printed name of person signing Certificate

Registration Number, if applicable

Telephone Number

Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

Transmittal Letter to the United States Designated-Elected Office (2 pages)

Preliminary Amendment (14 pages)

Second copy of published International Application including cover pages and figures (72 pages)

Notification of the Recording of A Change from PCT/EP2003/013514 (3 pages)

Application Data Sheet (3 pages)

IDS and PTO Form SB/08 (3 pages)

Copy of International Search Report from PCT/EP2003/013514 (8 pages)

Charge \$1,755.00 to deposit account 18-1945

This Certificate of Express Mail (1 page)

Return Receipt Postcard